## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Fisher, Wayne E.

Assignee:

NEON Enterprise Software, Inc. (f/k/a Peregrine Bridge Transfer

Corporation)

Title:

Space Management Of An IMS Database

Serial No.:

10/037,933

Filing Date:

October 19, 2001

Examiner:

Alford W. Kindred

Group Art Unit:

2172

Docket No.:

39802-P001US

Confirmation

7604

(f/k/a M-10965 US)

No.:

Dallas, Texas July 2, 2004 RECEIVED

## COMMISSIONER FOR PATENTS

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Alexandria, VA 22313-1450

JUL 1 4 2004

## SECOND INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(c) WITH FEE

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying form PTO-1449 are called to the attention of the Examiner for the above patent application for which no copies are being provided.

Citation of these documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention:
  - a representation that a search has been made, other than as described above; or 2.
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

These documents include documents that were cited in patent(s) and/or patent application(s) related to the present patent application.

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I have enclosed a firm check in the amount of \$180.00. If the fee has been calculated incorrectly, the Commissioner is hereby authorized to charge any insufficiency of payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 23-2426 (39802-P001US) in the name of Winstead Sechrest & Minick P.C. A

duplicate copy of this transmittal letter is enclosed.

Michael P. Adams

Attorney for Applicant(s)

Reg. No. 34,763

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**CERTIFICATION UNDER 37 C.F.R. § 1.8** 

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I hereby certify that this correspondence (along with any item referred to as being enclosed herewith) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450, on July 2, 2004.

Signature

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INFORM *Examiner Initial			TATEMENT B		39802-P00 Applicant(	<del></del>	10/037,93	33			
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Initial			(Use several sheets if necessary)					Wayne E. Fisher			
Initial							Group				
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Initial			U.S.	Patent Documents							
I		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate				
	AA	5,644,696	7/1/97	Pearson, et al.							
	AB	5,914,904	6/29/99	Theis							
	AC	6,343,296 B1	1/29/02	Lakhamraju, et al.		REC	EIVE	D			
	AD	6,411,964 B1	6/25/02	Iyer, et al.							
	AE	US2003/0088572A1	5/8/03	Smith			1 4 2004				
	AF	US2002/0143763A1	10/3/02	Martin, Jr., et al.		Technolo	gy Center	2100			
	AG	6,691,121 B1	2/10/04	Heronimus, et al.							
	AH	6,606,631 B1	8/12/03	Martin, Jr., et al.							
	AI	6,418,443 B1	7/9/02	Martin, Jr.							
	AJ	6,349,299 B1	2/19/02	Spencer, et al.							
•		-	Foreig	n Patent Documents			,				
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		Document	Date	Country	Class	Subclass	Yes	No			
	BA										
OTHER ART (I	nclud	ing Author, Title, Da	ate, Pertinent Pa	ages, Etc.)							
	CA	Testing for Indoubt Units of Work in a Transaction Processing System, 1 January 1996, IBM Technical Disclosure Bulletin, Vol. 39, No. 1, pp. 329-330.									
	СВ	DL/1 Subset File Organization and Access Technique, 1 March 1980, IBM Technical Disclosure Bulletin, Vol. 22, No. 10, pp. 4702-4708.									
	CC	Gillenson, "Physical design equivalencies in database conversion," ACM 1990, pages 120-131.									
	CD	Lusk et al., "A practical design methodology for the implementation of IMS databases, using the entity-relationship model," ACM 1980, pages 9-21.									
(	CE	Biliris et al., "A high performance configurable storage manager," IEEE 11995, pages 35-43.									
-	CF	Park et al., "Optimal database reorganization policies: a stochastic control approach," IEEE 1989, pages 752-761.									
	CG	Wietrzyk et al., "A disks," IEEE 2000		thod for on-line reorganis	zation in a mu	lti-system DBM	IS with share	ed			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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